# In the claims:

# 1. (previously presented) A compound of the

## formula I

**(I)** 

wherein

X is CH;

Y is  $NR_2CH_2$ ,  $CH_2NR_2$ ,  $NR_2CO$ ,  $CONR_2$  or  $NR_2SO_2$  wherein  $R_2$  is H or  $C_1$ - $C_6$  alkyl;

 $R_1$  is H,  $C_1$ - $C_6$  alkyl or  $C_3$ - $C_6$  cycloalkyl;

 $\mbox{R}_{3}$  is  $\mbox{C}_{1}\mbox{-}\mbox{C}_{6}$  alkyl,  $\mbox{C}_{3}\mbox{-}\mbox{C}_{6}$  cycloalkyl or  $\mbox{(CH}_{2})_{n}\mbox{-aromatic ring,}$ 

wherein the aromatic ring is phenyl or a heteroaromatic ring containing one or two heteroatoms selected from the group consisting of N, O and S and wherein the aromatic ring may be mono- or di-substituted with  $R_4$  and/or  $R_5$ ;

wherein  $R_4$  is H,  $C_1$ - $C_6$  alkyl,  $C_3$ - $C_6$  cycloalkyl, halogen, CN, CF<sub>3</sub>, OH,  $C_1$ - $C_6$  alkoxy, NR<sub>6</sub>R<sub>7</sub>, OCF<sub>3</sub>, SO<sub>3</sub>CH<sub>3</sub>, SO<sub>2</sub>CF<sub>3</sub>, SO<sub>2</sub>NR<sub>6</sub>R<sub>7</sub>, phenyl, phenyl- $C_1$ - $C_6$  alkyl, phenoxy,  $C_1$ - $C_6$  alkylphenyl, an optionally substituted heterocyclic ring containing one or two heteroatoms selected from the group consisting of N, O, S, SO and SO<sub>2</sub> wherein the substituent(s) is(are) selected from the group consisting of  $C_1$ - $C_6$  alkyl  $C_3$ - $C_6$  cycloalkyl and phenyl- $C_1$ - $C_6$  alkyl, an optionally substituted heteroaromatic ring containing one or two heteroatoms selected from the group consisting of N, O and S, wherein the substituent(s) is (are) selected from the group consisting of  $C_1$ - $C_6$  alkyl,  $C_3$ - $C_6$  cycloalkyl and phenyl- $C_1$ - $C_6$  alkyl, or  $COR_8$ ;

wherein  $R_6$  is H,  $C_1\text{-}C_6$  alkyl or  $C_3\text{-}C_6$  cycloalkyl;

 $R_7$  is H,  $C_1$ - $C_6$  alkyl or  $C_3$ - $C_6$  cycloalkyl; and

 $R_8$  is  $C_1$ - $C_6$  alkyl,  $C_3$ - $C_6$  cycloalkyl,  $CF_3$ ,  $NR_6R_7$ , phenyl, a heteroaromatic ring containing one or two heteroatoms selected from the group consisting of N, O and S, or a heterocyclic ring containing one or two heteroatoms selected from the group consisting of N, O, S, SO and  $SO_2$ ;

wherein  $R_5$  is H, OH,  $CF_3$ ,  $OCF_3$ , halogen,  $C_1$ - $C_6$  alkyl or  $C_1$ - $C_6$  alkoxy;

n is 0-4;

 $R_9$  is H,  $C_1$ - $C_6$  alkyl,  $C_3$ - $C_6$  cycloalkyl, OCF<sub>3</sub>, OCHF<sub>2</sub>, OCH<sub>2</sub>F, halogen, CN, CF<sub>3</sub>, OH,  $C_1$ - $C_6$  alkoxy,  $C_1$ - $C_6$  alkoxy- $C_1$ - $C_6$ 

alkyl,  $NR_6R_7$ ,  $SO_3CH_3$ ,  $SO_3CF_3$ ,  $SO_2NR_6R_7$ , an unsubstituted or substituted heterocyclic or heteroaromatic ring containing one or two heteroatoms selected from the group consisting of N, O and S, wherein the substituent(s) is(are)  $C_1$ - $C_6$  alkyl; or  $COR_8$ ; wherein  $R_6$ ,  $R_7$  and  $R_8$  are as defined above,

wherein the compound is an (R)-enantiomer, an (S)-enantiomer, or a racemate in the form of a free base or a pharmaceutically acceptable salt or solvate thereof.

- 2. (previously presented) The compound according to claim 1 wherein Y is NR<sub>2</sub>CO or CONR<sub>2</sub>.
- (cancelled)
- 4. (previously presented) The compound according to claim 1 wherein  $R_1$  is H or  $C_1$ - $C_6$  alkyl.
- 5. (previously presented) The compound according to claim 1 wherein  $R_3$  is  $(CH_2)_n$ -aromatic ring.
- 6. (previously presented) The compound according to claim 5 wherein the aromatic ring of substituent  $R_3$  is substituted with  $R_4$ , and  $R_4$  is an optionally substituted heterocyclic or heteroaromatic ring containing one or two heteroatoms selected from the group consisting of N, O and S; or  $COR_8$ .
- 7. (previously presented) The compound according to claim 5 or 6 wherein n is 0.
- 8. (previously presented) The compound according to claim 6 wherein  $R_8$  is  $NR_6R_7$  or a heterocyclic ring containing two heteroatoms selected from N and O.

- 9. (previously presented) The compound according to claim 1 wherein  $R_9$  is H,  $C_1$ - $C_6$  alkyl, OCHF<sub>2</sub>, halogen or  $C_1$ - $C_6$  alkoxy.
- 10. (previously presented) The compound according to claim 1 wherein Y is  $NR_2CO$  and  $R_9$  is  $C_1-C_6$  alkoxy.
- 11. (previously presented) The compound according to claim 10 wherein  $R_4$  is morpholino or  $COR_8$ .
- 12. (previously presented) The compound according to claim 1 wherein Y is  $NR_2CO$  and  $R_9$  is  $C_1-C_6$  alkyl.
- 13. (previously presented) The compound according to claim 12 wherein  $R_4$  is morpholino or  $COR_8$ .
- 14. (previously presented) The compound according to claim 1 wherein Y is  $NR_2CO$  and  $R_9$  is H.
- 15. (previously presented) The compound according to claim 14 wherein  $R_4$  is morpholino or  $COR_8$ .
- 16. (cancelled)
- 17. (previously presented) A pharmaceutical formulation comprising as active ingredient a therapeutically effective amount of the compound of claim 1, wherein the compound is an enantiomer or racemate in the form of a free base or a pharmaceutically acceptable salt or solvate thereof optionally in association with diluents, excipients or inert carriers.
- 18. (previously presented) A method for the treatment of 5-hydroxytryptamine-mediated disorders, comprising administering to a patient in need of such treatment a

- therapeutically effective amount of the pharmaceutical formulation of claim 17.
- 19. (previously presented) A method for the treatment of mood disorders, anxiety disorders, personality disorders, obesity, anorexia, bulimia, premenstrual syndrome, sexual disturbances, alcoholism, tobacco abuse, autism, attention deficit, hyperactivity disorder, migraine, memory disorders, pathological aggression, schizophrenia, endocrine disorders, stroke, dyskinesia, Parkinson's disease, thermoregulatory disorders, pain, hypertension, urinary incontinence or vasospasm; or for inhibition of tumor growth, comprising administering to a patient in need of such treatment a therapeutically effective amount of the pharmaceutical formulation of claim 17.

### 20. (cancelled)

21. (previously presented) A method for the treatment of 5-hydroxytryptamine-mediated disorders in the central nervous system, comprising administering to a patient in need of such treatment a therapeutically effective amount of the pharmaceutical formulation of claim 17.

#### 22-29. (cancelled)

30. (previously presented) A method for the treatment of 5hydroxytryptamine-mediated disorders in the central nervous
system and/or urinary incontinence or vasospasm, or for
inhibition of tumor growth, comprising administering to a
patient in need of such treatment a therapeutically
effective amount of a compound defined in claim 1.

- 31. (previously presented) The method according to claim 30 for the treatment of mood disorders, anxiety disorders, personality disorders, obesity, anorexia, bulimia, premenstrual syndrome, sexual disturbances, alcoholism, tobacco abuse, autism, attention deficit, hyperactivity disorder, migraine, memory disorders, pathological aggression, schizophrenia, endocrine disorders, stroke, dyskinesia, Parkinson's disease, thermoregulatory disorders, pain or hypertension.
- 32. (cancelled)
- 33. (previously presented) A method for the treatment of 5-hydroxytryptamine-mediated disorders which require treatment with an h5-HT<sub>1B</sub> antagonist, comprising administering to a patient in need of such treatment a therapeutically effective amount of a compound defined in claim 1.
- 34. (cancelled)
- 35. (cancelled)